

What is Claimed:

- 1 1. An vision enhancing apparatus comprising:

2 a vision enhancing device having a lens operatively arranged therein;
3 a lens cap removably fitting over said lens to protect said lens from damage when
4 said device is not in use; a protrusion formed on said device having a shape
5 complementary to said lens cap so that said lens cap can be removed from said lens
6 and retained on said protrusion when said module is in use.

- 1 2. A vision enhancing apparatus according to claim 1 wherein said
2 lens cap and said protrusion have a circular cross-sectional configuration with slightly
3 different diameters so that said lens cap is retained on said protrusion with an
4 interference fit.

- 1 3. A vision enhancing apparatus according to claim 1 further
2 comprising a mounting adapter secured to said vision enhancing device and wherein
3 said protrusion is a part of a fastener securing said adapter to said device.

- 1 4. A vision enhancing apparatus according to claim 3 wherein said
2 fastener is a threaded screw and wherein said part of said fastener is the enlarged
3 head of said screw.

- 1 5. A vision enhancing apparatus in accordance with claim 3
2 wherein said lens cap is tethered to one of said device or said adapter.

1 6. A vision enhancing apparatus according to claim 5 wherein said
2 lens cap is tethered to said device by a cord, or cable or the like.

1 7. A night vision assembly comprising:

2 an image intensifier device including a housing and a lens operatively
3 arranged therein for receiving low intensity light; a mounting adapter secured to said
4 housing, said adapter being adapted to be secured to an accessory; a lens cap
5 configured to be removably retained on said housing to protect said lens when said
6 device is not in use; a protrusion on one of said device or said adapter, said
7 protrusion having a shape complementary to said lens cap so that said lens cap can
8 be removed from said housing and retained on said protrusion when said module is
9 in use.

1 8. A night vision assembly according to claim 7 wherein said
2 protrusion is a part of a fastener securing said adapter to said device.

1 9. A night vision assembly according to claim 8 wherein said lens
2 cap and said protrusion have a cross-sectional circular configuration with slightly
3 different diameters so that said lens cap is retained on said protrusion with an
4 interference fit.

1 10. A night vision assembly according to claim 8 wherein said
2 fastener is a threaded screw and said part of said fastener is the enlarged head of
3 said screw.

1 11. A night vision assembly according to claim 7 wherein said
2 housing has a cylindrical projection in which said lens is carried and wherein said
3 cylindrical projection and said protrusion have the same configuration for retaining
4 said lens cap.

1 12. A night vision assembly according to claim 7 wherein said lens
2 cap is tethered to said device.

1 13. A night vision monocular comprising:

2 an image intensifier housing having a cylindrical portion in which is
3 carried an objective lens for receiving low intensity light, said housing also carrying
4 an eyepiece for viewing a visible image;

5 a lens cap tethered to said housing and having a shape and size to be
6 removably retained on said cylindrical portion of said housing to cover and protect
7 said objective lens when said monocular is not in use;

8 a mounting adapter secured to said housing by a fastener, said
9 adapter also including a bracket operative to secure said adapter to an accessory;

10 said fastener having an enlarged head of about the same size and
11 configuration as said cylindrical portion of said housing whereby said lens cap can be
12 removably retained on said enlarged head when said monocular is in use.

1 14. A night vision monocular according to claim 13 wherein said
2 cylindrical portion of said housing, said enlarged head of said fastener and said lens

- 3 cap have a circular cross-sectional shape and wherein the diameters thereof are such
4 that said lens cap is retained on said cylindrical portion and said enlarged head with
5 an interference fit.